

Amendments to the Claims

Claims 1-69 (canceled)

Claim 70 (previously presented): An article comprising:

a hollow rotatable base having one or more through channels that permit fluid flow between an inner surface and an outer surface of said hollow rotatable base, a porous sponge material that covers a portion of the inner surface of the hollow rotatable base reduces a volume of the hollow rotatable base;

said porous sponge material covers at least a portion of the outer surface of said hollow rotatable base and fills one or more of said through channels; said porous sponge material interlocked with the hollow rotatable base.

Claim 71 (previously presented): The article of claim 70 wherein the porous sponge material fills said through channels.

Claim 72 (previously presented): The article of claim 70 wherein said porous sponge material covers the inner surface of said hollow rotatable base.

Claim 73 (previously presented): The article of claim 70 said hollow rotatable base further include a fitting for mounting said base to a rotating shaft.

Claim 74 (previously presented): The article of claim 70 wherein said porous sponge material is a pad having one or more nodules.

Claim 75 (previously presented): The article of claim 70 wherein the porous sponge material interlocks with the hollow rotatable base through an adhering porous pad layer.

Claim 76 (canceled)

Claim 77 (previously presented): The article of claim 70 wherein the porous sponge material includes polyvinyl alcohol, said porous sponge material is cast or molded on the outer surface of said hollow rotatable base.

Claim 78 (previously presented): An article comprising:

a hollow rotatable base with an adherent porous pad material having protrusions on said hollow rotatable base, said adherent porous pad material covers at least a portion of the outer surface of the hollow rotatable base, said hollow rotatable base has an endcap and an inner surface that define a volume for holding a fluid and through channels that fluidly connect said inner surface and said outer surface, said adherent porous pad material permits fluid flow through the adherent porous pad material, said adherent porous pad material fills one or more of the through channels in said hollow rotatable base.

Claim 79 (previously presented): The article of claim 78 wherein the hollow rotatable base includes a first layer of an adherent porous material.

Claim 80 (previously presented): The article of claim 78 wherein the adherent porous pad material fills the through channels in said hollow rotatable base and the inner surface of the hollow rotatable base is covered with said adherent porous pad material.

Claim 81 (previously presented): The article of claim 78 wherein said hollow rotatable base is a tube.

Claim 82 (previously presented): The article of claim 78 wherein said adherent porous pad material that covers at least a portion of the outer surface of said hollow rotatable base is chemically bonded to said hollow rotatable base.

Claim 83 (previously presented): The article of claim 78 wherein said adherent porous pad material covers a portion of the inner surface of said hollow rotatable base and whereby a porous pad material that covers a portion of the inner surface of the hollow rotatable base reduces a volume of the hollow rotatable base.

Claim 84 (previously presented): The article of claim 82 wherein said adherent porous pad material covers a portion of the inner surface of said rotatable base.

Claim 85 (previously presented): The article of claim 78 wherein the adherent porous pad material includes polyvinylalcohol.

Claim 86 (previously presented): The article of claim 78 further including one or more fittings mated with said hollow rotatable base, wherein said one or more fittings are mated to said hollow rotatable base by bonding, said one or more fittings include a fluid fitting and a machine drive tool fitting.

Claim 87 (previously presented): The article of claim 78 further including one or more fittings mated with said hollow rotatable base, wherein said one or more fittings include a fluid fitting and a machine drive tool fitting.

Claim 88 (previously presented): The article of claim 78 wherein the adherent porous pad material that includes polyvinyl alcohol is cast or molded on the outer surface of said hollow rotatable base.

Claim 89 (canceled)

Claim 90 (currently amended): The article of claim 78 wherein said adherent porous pad material that covers at least a portion of the outer surface of said hollow rotatable base, said adherent porous pad is chemically bonded to said hollow rotatable base, said adherent porous pad material covers a portion of the inner surface of said hollow rotatable base and reduces a volume of the hollow rotatable base.